

# Summary of product characteristics for a biocidal product

**Product name:** AQUA PRIMER 2907-02

**Product type(s):** PT08 - Wood preservatives (Preservatives)

**Authorisation number:** CZ-2012-0013

**R4BP 3 asset reference number:** CZ-0000180-0000

## Table Of Contents

Administrative information	1
1.1. Trade names of the product	1
1.2. Authorisation holder	1
1.3. Manufacturer(s) of the biocidal products	1
1.4. Manufacturer(s) of the active substance(s)	1
2. Product composition and formulation	2
2.1. Qualitative and quantitative information on the composition of the biocidal product	2
2.2. Type of formulation	3
3. Hazard and precautionary statements	3
4. Authorised use(s)	3
5. General directions for use	6
5.1. Instructions for use	6
5.2. Risk mitigation measures	6
5.3. Particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment	7
5.4. Instructions for safe disposal of the product and its packaging	7
5.5. Conditions of storage and shelf-life of the product under normal conditions of storage	7
6. Other information	7

## Administrative information

### 1.1. Trade names of the product

AQUA PRIMER 2907-02
---------------------

### 1.2. Authorisation holder

<b>Name and address of the authorisation holder</b>	Name	Teknos A/S
	Address	Industrivej 19 6580 Vamdrup Denmark
<b>Authorisation number</b>	CZ-2012-0013	
<b>R4BP 3 asset reference number</b>	CZ-0000180-0000	
<b>Date of the authorisation</b>	09/12/2011	
<b>Expiry date of the authorisation</b>	31/12/2023	

### 1.3. Manufacturer(s) of the biocidal products

<b>Name of the manufacturer</b>	Teknos A/S
<b>Address of the manufacturer</b>	Industrivej 19 6580 Vamdrup Denmark
<b>Location of manufacturing sites</b>	Industrivej 19 6580 Vamdrup Denmark

### 1.4. Manufacturer(s) of the active substance(s)

<b>Active substance</b>	48 - 1-[[2-(2,4-dichlorophenyl)-4-propyl-1,3-dioxolan-2-yl]methyl]-1H-1,2,4-triazole (Propiconazole)
<b>Name of the manufacturer</b>	Janssen Pharmaceutica NV
<b>Address of the manufacturer</b>	Turnhoutseweg 30 B-2340 Beerse Belgium
<b>Location of manufacturing sites</b>	Route de Lille au Bois 1870 Monthey Switzerland
	North Area of Dongsha Chem-Zone N/A Zhangjagang China

<b>Active substance</b>	48 - 1-[[2-(2,4-dichlorophenyl)-4-propyl-1,3-dioxolan-2-yl]methyl]-1H-1,2,4-triazole (Propiconazole)
<b>Name of the manufacturer</b>	Lanxess Deutschland GmbH
<b>Address of the manufacturer</b>	Leverkusen 51369 Leverkusen Germany
<b>Location of manufacturing sites</b>	Route de Lille au Bois 1870 Monthey Switzerland

<b>Active substance</b>	39 - 3-iodo-2-propynylbutylcarbamate (IPBC)
<b>Name of the manufacturer</b>	Troy Corporation
<b>Address of the manufacturer</b>	8 Vreeland Road 07932 Florham Park, New Jersey United States
<b>Location of manufacturing sites</b>	8 Vreeland Road 07932 Florham Park, New Jersey United States

<b>Active substance</b>	39 - 3-iodo-2-propynylbutylcarbamate (IPBC)
<b>Name of the manufacturer</b>	ISP Horhausen GmbH
<b>Address of the manufacturer</b>	IndustriePark 23 D-56593 Horhausen Germany
<b>Location of manufacturing sites</b>	IndustriePark 23 D-56593 Horhausen Germany

## 2. Product composition and formulation

### 2.1. Qualitative and quantitative information on the composition of the biocidal product

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
1-[[2-(2,4-dichlorophenyl)-4-propyl-1,3-dioxolan-2-yl]methyl]-1H-1,2,4-triazole		Active Substance	60207-90-1	262-104-4	0,9
3-iodo-2-propynylbutylcarbamate (IPBC)		Active Substance	55406-53-6	259-627-5	0,3

## 2.2. Type of formulation

Water based ready for use emulsion

## 3. Hazard and precautionary statements

### Hazard statements

Harmful to aquatic life with long lasting effects.  
Contains IPBC and Propiconazole. May produce an allergic reaction.

### Precautionary statements

Keep out of reach of children.  
Keep away from clothing and other combustible materials.  
Avoid breathing vapours.  
Use only outdoors or in a well-ventilated area.  
Avoid release to the environment.

## 4. Authorised use(s)

### 4.1 Use description

#### Use 1 - Industrial

#### Product type

PT08 - Wood preservatives (Preservatives)

#### Where relevant, an exact description of the authorised use

Only to be applied on wood for outdoor use above ground level against wood destroying fungi and wood discolouring fungi. For preventive fungicidal treatment of exterior wood i.e. windows and doors, that are not in contact with the ground in accordance with EN 335-1. Should only be handled by specialised professionals (e.g. windows and door

<b>Target organism(s) (including development stage)</b>	<p>manufacturers) in flow coating, dipping, vacuum machine or brush applications</p> <p>Scientific name: Common name: Wood rotting fungi Development stage: Hyphae</p> <p>Scientific name: Common name: Wood rotting basidiomycetes Development stage: Hyphae</p> <p>Scientific name: Common name: Wood disfiguring fungi Development stage: Hyphae</p> <p>Scientific name: Common name: Blue stain fungi Development stage: Hyphae</p>
<b>Field(s) of use</b>	<p>Indoor</p> <p>Outdoor</p>
<b>Application method(s)</b>	<p>Painting -</p> <p>VI.1.1 Brush treatment (or roller) VI.1.5 Dip treatment VI.1.8 Deluging VI.5 Fluting (flow-coat), vacuum machines or application machine VI.5 Low pressure deluge with air knife recovery or automated brush recovery</p>
<b>Application rate(s) and frequencies</b>	<p>130-140g/m<sup>2</sup> or 1 litre/7.5m<sup>2</sup> - 100 -</p> <p>Single application</p>
<b>Category(ies) of users</b>	<p>Industrial</p>
<b>Pack sizes and packaging material</b>	<p>IBC (intermediate bulk container), Metal: , 20, 120 and 1000 Litres</p> <p>20 Litre, 120 Litre and 1000Litre HDPE/Metal container</p>

#### 4.1.1 Use-specific instructions for use

Direct skin contact with the liquid product must be avoided. The treated wood is ready for handling after approximately 60 minutes at 20 °C and ready for further treatment with coatings after approximately 3 hours at 25 – 30 °C. After application the timber is finally treated with a top coat. This top coat should be maintained and re-applied at regular intervals. Labels and safety data sheets must state the following:

Treated timber must not be used on/over or near surface water bodies such as lakes, streams etc. The application equipment is cleaned with water. The waste water and the product are not allowed for direct draining into the public system. Use protective gloves whilst handling the liquid product. Freshly treated wood must be stored after treatment under shelter or on impermeable hard standing to prevent direct losses to soil or water, and that any losses must be collected for re-use or disposal. The product must only be applied on wood, which is not in direct contact with food or foodstuff for animals. To be stored safe from reach of children. Must not be stored together with food, drinks and foodstuff. When handling or dipping the treated wood before complete drying, protective gloves, boots and apron must be utilised. Avoid excessive contamination of overalls. The COSHH (Control of Substances Hazardous to Health) Regulations 2002 (as amended) apply to the use of this product at work. For industrial use by automated dipping the following phrase must be included on the product label: Aqua Primer 2907-02 must only be used in fully automated dipping processes where all steps in the treatment and drying processes are mechanised and no manual handling takes place, including when the treated articles are transported through the dip tank to the draining/drying and storage (if not already surface dry before removing to storage). Where appropriate, the wooden articles to be treated must be fully secured (e.g. via tension belts or clamping devices) prior to treatment and during the dipping process, and must not be manually handled until after the treated articles are surface dry. Guidance on the safe use of wood preservatives is provided in leaflet WIS 29 ("Occupational hygiene and health surveillance at industrial treatment plants") at [www.hse.gsi.gov.uk](http://www.hse.gsi.gov.uk). 3-iodo-2-propynyl-N-butyl carbamate is a carbamate compound which has weak anticholinesterase activity. DO NOT USE if under medical advice not to work with anticholinesterase compounds.

#### 4.1.2 Use-specific risk mitigation measures

See use-specific instructions for use

#### 4.1.3 Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

Inhalation of spraying aerosols may cause irritation of mucous membranes. If inhalation of vapours and spraying aerosols is avoided, the health risk at normal work is little. If inhaled: Remove person to fresh air. Droplets in the eyes cause irritation. In case of contact with the eyes: Contact lenses should be removed immediately, rinse with clean, fresh water for at least 10 minutes holding the eye lids apart, and contact immediately a medical doctor. If swallowed do not provoke vomiting. In the case of vomiting keep the head low in order to prevent contents from the stomach to enter the lungs. Request a medical doctor if the product is contaminating the skin: Contaminated clothes are removed immediately and then rinse thoroughly with excessive amounts of water (and soap). Proprietary skin cleaner may be used and skin cream may be applied. Do not apply organic solvents or thinners. In all cases of doubt, or when symptoms persist, seek medical advice. Contain and collect

spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations. Environmental exposure controls: Do not allow to enter drains or watercourses. If the product contaminates lakes, rivers, or sewers, inform the appropriate authorities in accordance with local regulations. Measures for cleaning/collecting: Preferably clean with a detergent. Avoid using solvents.

#### **4.1.4 Where specific to the use, the instructions for safe disposal of the product and its packaging**

Waste material of the product is classified as hazardous waste material and must be collected and disposed in accordance with the local restrictions and regulations. Hazardous waste materials must be disposed directly to the local waste material station or directly to the national waste material collection station.

#### **4.1.5 Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage**

The product may be stored in unopened containers for at least 12 months from day of delivery. After opening of the container, the storage stability is limited. Containers, that are opened should be carefully resealed and kept in an upright position to prevent leakage. Store in original containers. Store in accordance with local regulations. Observe label precautions. Store in a dry, cool, well-ventilated area. Keep away from heat and direct sunlight. Keep away from sources of ignition. Keep away from: oxidising agents, strong alkalis and strong acids. No smoking. Prevent unauthorised access.

## **5. General directions for use**

### **5.1. Instructions for use**

See authorised uses

### **5.2. Risk mitigation measures**

See authorised uses



**5.3. Particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment**

See authorised uses

**5.4. Instructions for safe disposal of the product and its packaging**

See authorised uses

**5.5. Conditions of storage and shelf-life of the product under normal conditions of storage**

See authorised uses

**6. Other information**